20010908.qrp v02_n306.qrl.20010908

Date: Sat, 8 Sep 2001 19:03:12 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2306

QRP-L Digest 2306

Topics covered in this issue include:

  1) [106662] Digest form
     by Donn Kuse <casey.jay@gte.net>
  2) [106663] K2 vs 817..not again :(
     by Duffer <hduff@ica.net>
  3) [106664] QRP Homebrewer #6 - content review
     by "George Heron N2APB" <n2apb@erols.com>
  4) [106665] DK9SQ Loop
     by "Marty N5NW" <n5nw@onebox.com>
  5) [106666] Re: K2 vs 817..not again :(
     by "Mike Yetsko" <myetsko@insydesw.com>
  6) [106667] Re: K2 vs 817..not again :(
     by "Lee S. Mairs" <lmairs@cox.rr.com>
  7) [106668] Antenna Tuner Thoughts
     by "Karl F. Larsen" <k5di@zianet.com>
  8) [106669] Re: K2 vs 817..not again :(
     by "Phil (VA3UX)" <phil@vaxxine.com>
  9) [106670] 19 days straight, 49 qso's...
     by "N7SG K7FD" <k7fd@hotmail.com>
 10) [106671] DS9SQ loop
     by Pete Burbank <plburbank@kih.net>
 11) [106672] Shrinking forsale list still too large
     by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
 12) [106673] DX With an HT
     by Radioham <radioham@home.com>
 13) [106674] Yaesu FT-817 Vs Elecraft K2
     by "Trevor Jacobs" <fxtech@earthlink.net>
 14) [106675] Re: TIME software
     by "Trevor Jacobs" <fxtech@earthlink.net>
 15) [106676] OT:10 Meters great today!!!
     by "Trevor Jacobs" <fxtech@earthlink.net>
 16) [106677] Re: Dual band DDS rig fits in an Altiods tin
     by "Trevor Jacobs" <fxtech@earthlink.net>
 17) [106678] Re: K2 vs 817..not again :(
     by "John Dorson" <JDORSON@worldshare.net>
 18) [106679] Re: TIME software
     by K4IA@aol.com
 19) [106680] QRP Quarterly Change of Address

    by Mark R Milburn <mark.milburn@juno.com>
 20) [106681] Backpack Operating
    by "Karl F. Larsen" <k5di@zianet.com>
 21) [106682] Re: QRP Quarterly Change of Address
    by "w8diz" <w8diz@fpqrp.com>
 22) [106683] posting suggestion (state info)
    by Michael Bower <bowerm@ix.netcom.com>
 23) [106684] Do you know the length of your transmission line?
    by Beth Gardner / Dan Maguire <BethDan@pacbell.net>
 24) [106685] Re: QRP Quarterly Change of Address
    by "Dennis Ponsness" <wb0wao@hotmail.com>
 25) [106686] FS QRP and other
    by Wayne <aa5jj@swbell.net>
 26) [106687] poqet trade
    by John Payne <paynej1@strato.net>
 27) [106688] LAST CHANCE before contest
    by "w8diz" <w8diz@fpqrp.com>
 28) [106689] Fw: Dual band DDS rig fits in an Altiods tin
    by "Trevor Jacobs" <fxtech@earthlink.net>
 29) [106690] Re: Backpack Operating
    by "John Dorson" <JDORSON@worldshare.net>
 30) [106691] re: atom time
    by "Denton Larson" <radioguy@frontiernet.net>
 31) [106692] Re:K2 vs 817..not again :(: Personal Comments Are Unhelpful!
    by N0BN@aol.com
 32) [106693] Another Flare?
    by "John L. Sielke" <w2agn@pobox.com>
 33) [106694] OT: Rad Shack DVM recommendation?
    by "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
 34) [106695] Re: Backpack Operating
    by Dave Fouchey <dafouchey@home.com>
 35) [106696] Re: Another Flare?
    by Bob Nielsen <nielsen@oz.net>
 36) [106697] Re: OT: Rad Shack DVM recommendation?
    by Richard Mulvey <rich@mulveyfamily.com>

Date: Fri, 07 Sep 2001 19:28:19 -0400
From: Donn Kuse <casey.jay@gte.net>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>
Subject: [106662] Digest form
Message-ID: <3B995813.1F04246E@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I currently receive this list in digest form and want to get back to

receiving each message individually. Does anyone know how I can do this? Tnx.
73, Donn, WB4ZWT
Haines City, FL

Date: Fri, 07 Sep 2001 20:28:14 -0400
From: Duffer <hduff@ica.net>
To: qrp-l@lehigh.edu
Subject: [106663] K2 vs 817..not again :(
Message-ID: <3B99661E.910171DF@ica.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

So Mike, take your K2 skiing with you !!!
Geez... it sounds like the "My K2 is better than your FT-817" thing all over again.
You're obviously having a love affair with the K2 and have a hate-on for the 817.

There's room in the QRP world for both radios. One's an apple, the other's an orange.
Your every-so-often postings containing "If the 817 only had WX RX" and "It just doesn't measure up to the K2" are comical. Not the content... your not-so-subtle inuendoes.
You know what Mike, nobody gives a damn.
Give it a rest...

Hugh VA3TO

Date: Fri, 7 Sep 2001 10:09:07 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106616] The 817 again....
Message-ID: <011d01c137a6$ae2a6f80$6b01a8c0@INSYDENT>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not to beat the dead horse of the 817 again. But...

IF that thing had WX (or 220, either one would make me pull

the plastic out the very next sale. If it had both I'd pull plastic
out today!) I've been thinking where I would use it.

I called the thing a 'hiker' radio, and that's probably more accurate
to where "I" personally perceive it's niche to be. (And no, it won't
ever probably have a hint of overshadowing my K2 for a 'campout'
type rig!)

But one thing suddenly hit me. I ski. I ski a lot. Like 80 times a
year.
That means I'm on the peak of a lot of ground for short periods rather
often...

The 817 would make a neat radio to have under my coat. Get off the
lift, work some VHF/UHF from a few thousand feet up just to see what
I can do, then make a run. Even HF might be fun from that high up...

What with the limited battery life of the 817, I don't think it'd be an
issue,
as I wouldn't be on the air that much over even a weekend.

Mike

Date: Fri, 7 Sep 2001 20:31:58 -0400
From: "George Heron N2APB" <n2apb@erols.com>
To: "EPAQRP" <epaqrp-l@lehigh.edu>, "QRP-L" <qrp-l@lehigh.edu>,
        "NJQRP" <NJQRP@njqrp.org>
Subject: [106664] QRP Homebrewer #6 - content review
Message-ID: <000801c137fd$aebe1170$a4ca9cce@ghlpt4>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi friends,

With issue #6 of QRP Homebrewer magazine starting to arrive in people's
mailboxes today, we can start talking about the fabulous lineup of articles,
authors and new kits available this time from the NJQRP.

Before we get into it though, let me remind readers here that you may be
among the 30% whose subscriptions have expired and are *not* getting this
issue. You can see if you fall into this category by checking at

http://www.njqrp.org/data/qhb_expirations.html . All is not lost if you are on the list ... just contact us to hold an issue of QHB #6 for you while you send in your renewal.)

Okay, on to the great content in this issue ... the 13 homebrewing projects, full-age descriptions of the 10 kits currently offered by the NJQRP, and the intro of a new kit and a special tool offer, all convinces us that this is the best QHB so far, and we think you'll agree too!

CONTENTS OF QHB #6
==========

"The Lowly Doublet ... Or Is It", by Fred Bonavita, K5QLF
What is a doublet? How and where is it used? As K5QLF describes, you'll be surprised to find out that you probably know this popular antenna by another name - and it performs just great with the right length of open line feeders, per a detailed chart that Fred provides in this fine lead-off article.

"Class-E Boots for the SNAP Transmitter", by Lenny Wintfield, W2BVH
This 1's and 0's engineer stuck his foot in his mouth and ended up doing a simple, successful and hugely entertaining design of a Class-E QRP power amplifier for 80 meter operation. He learned a lot in the process - especially how much there is yet to learn - and still thinks of RF as black magic ... but less than he did before this project! N2CX provides a useful sidebar on efficiency testing.

"Transistor Arrays to the Rescue", by Joe Everhart, N2CX
Try using this common and inexpensive array of transistors for your next project - a mixer, an amplifier, or as N2CX illustrates for us in his article, a noise generator. Joe says that this DIP component is just great for a multitude of jobs around the shack, and he strongly hints at a near-future kit project based on the CA3045.

"The St. Louis Switcher", by Matt Kastigar, N0XEU
Need an inexpensive bench supply that will also run an HF rig? Like for under $10?! PC power supplies are getting cheap and used "chassis" are just piling up in landfills. Matt Kastigar, N0XEU of the St. Louis QRP Society contributed this article to show how a power supply extracted from a scrapped PC can easily be modified to serve as a bench supply or even run a 100-Watt HF rig.

"Building the St. Louis Switcher", by George Heron, N2APB
Clearly one of the many joys of editing a homebrewing magazine such as QHB includes being among the first to build up the projects presented in the magazine's pages. I was quite thrilled to follow N0XEU's guidance in the article above to produce a standard accessory for my operating bench, and with Matt's blessing I present a pictorial essay to augment his fine

article.

"Frequency Compensated Dummy Loads", by Larry East, W1HUE
Try putting one (or more) of those 51-Ohm 35-Watt "non-inductive" power resistors onto a heatsink to make yourself a nice dummy load - but be careful of the capacitance between the resistance elements and the TO220 case mounting tab. W1HUE describes several tricks along the way of making some of these with an SWR of 1.000:1 up to 30 mHz.

"The NJ Islander Pad Cutter", by Dov Rabinowitz, AD0V (with graphics by Paul Harden, NA5N)
Some time last year AD0V wondered if it would be possible to do Manhattan construction by cutting the pad directly onto the substrate of copper-clad pc board material. The idea is really simple but would require exactly the right tool to be effective. So he started the hunt for a pad cutter ... and the result is an inexpensive 5mm diameter, diamond-coated end mill that cuts beautiful 5mm "islands" in the copper and seems to last forever! With the construction advice of Jim Kortge, K8IQY and the illustration genius of Paul Harden, NA5N, Dov explains how he found an ideal tool for creating "islands" for Manhattan-style construction.

"The K8IQY Islander Audio Amplifier", by Jim Kortge, K8IQY
Here's a chance to try using a very neat new homebrewing tool called the NJ Islander pad cutter. Chuck up this inexpensive diamond-coated end mill in your Dremel tool and cut perfect 5mm-diameter pads that are isolated from the surrounding copper ground plane. Components can be soldered to these "islands" and you can easily build up all sorts of nifty Manhattan-style circuits in record time. With the illustration prowess of Paul Harden, NA5N, master homebrewer Jim Kortge demonstrated how to use this new tool to create an incredibly useful project for your QRP operating bench.

"Make your Own PC Boards", by John Sakellakis, W8GXU
If you can write, you can quickly and easily make PC boards in your home using "ink" that is nothing more than a small part of petroleum-based asphalt driveway coating diluted with paint thinner. W8GXU methodically describes the process and shows readers an example of a double-sided pcb he made using the technique.

"The Warbler Goes Multi-Mode", by Bill Jones, KD7S
Did you know that you could do "other digital modes" with your Warbler? KD7S describes how he and Phil Wheeler, W7OX experimented to communicate by means of RTTY and MFSK16 using their Warblers along with a couple of software applications on the PC.

"Build a PSK31 Interface for the FT-817", by Dave Redfearn, N4ELM
Does your soundcard-to-rig cabling for the digital modes inject hum on the audio? Does it unreliably key the rig due to unwanted RF feedback present in the shack? N4ELM shares several ways to make an isolated interface between

your computer and the phenomenally popular Yaesu FT-817.

"An RF Power Output Indicator for Your Warbler", by Ron Skelton, W6WO
Here's yet another super useful accessory for your single board "Warbler" transceiver for working PSK31 on 80m - a power output indicator to let you know how hard you're driving the RF final stage. Couple this with the Warbler Audio Amp presented in QHB #5 by WA2DJN, and contain it all in the ABS plastic "Warbler Deluxe Enclosure" by master craftsman KD7S, and you'll be the envy of everyone at your next club gathering!

"Emergency Antenna Connector", by Dave Ottenberg, WA2DJN
Our regular QHB contributor WA2DJN comes through again with another simple-but-useful homebrewing idea that just might save the day for you in your next field outing.

Whew! That's it for this issue. We'll describe the new kit offering (The K8IQY Islander Audio Amp") and the "NJ Islander" pad cutter deal in our next posting tomorrow.

Until then .... 72/73 and enjoy your QHB #6!

--George Heron, N2APB, n2apb@amsat.org
  Editor & publisher for QRP Homebrewer magazine
  QHB info and subscription detail is located at
http://www.njqrp.org/data/qrp_homebrewer.html

Date: Fri, 7 Sep 2001 20:47:40 -0400
From: "Marty N5NW" <n5nw@onebox.com>
To: "QRP" <qrp-l@lehigh.edu>
Subject: [106665] DK9SQ Loop
Message-ID: <LNBBKNIEENMHNOLILCLGKEJPDAAA.n5nw@onebox.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I use one ... I like it. As to comparisons, it works better than an open antenna jack, which is my other option!

I'd love to see plots on the antenna's performance if some are located. I'd also love to see the difference in efficiency with the antenna shorted and open.

I use the balun box, as ladder line is difficult to carry portable.

--
Marty, N5NW/8
Dayton, Ohio

Date: Fri, 7 Sep 2001 21:01:29 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <hduff@ica.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [106666] Re: K2 vs 817..not again :(
Message-ID: <007f01c13801$ef177820$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gee, I'm sorry I offended the Duff!!

Yeah, I love my K2, but I also covet an 817 greatly,
and I'm (in my mind, which is important to me) am
constantly weighing the rigs one against the other.

Is the K2 that great? Well, what it does it does
pretty good. (Better than you do Duff at your
complaining of my post.) But it does have some
serious limitations. On the other hand, the 817 is
a fantastic radio overall with a few limitations.

Oh, excuse me, I'll bet your post were all on-target
and of guaranteed homogenous interest.

I'm still trying to find a 'balance' with the desire to
purchase an 817.

Of course, the Duff knows better...

Mike

----- Original Message -----
From: Duffer <hduff@ica.net>

> So Mike, take your K2 skiing with you !!!
> Geez... it sounds like the "My K2 is better than your FT-817" thing all
> over again.

> You're obviously having a love affair with the K2 and have a hate-on for
> the 817.
>
> There's room in the QRP world for both radios. One's an apple, the
> other's an orange.
> Your every-so-often postings containing "If the 817 only had WX RX" and
> "It just doesn't measure up to the K2" are comical. Not the content...
> your not-so-subtle inuendoes.
> You know what Mike, nobody gives a damn.
> Give it a rest...
>
> Hugh VA3TO
>

Date: Fri, 7 Sep 2001 21:46:02 -0400
From: "Lee S. Mairs" <lmairs@cox.rr.com>
To: <hduff@ica.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [106667] Re: K2 vs 817..not again :(
Message-ID: <00aa01c13808$0472a2c0$6401a8c0@cox.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Roger that!!!

> Your every-so-often postings containing "If the 817 only had WX RX" and
> "It just doesn't measure up to the K2" are comical. Not the content...
> your not-so-subtle inuendoes.
> You know what Mike, nobody gives a damn.
> Give it a rest...
>
> Hugh VA3TO

It is irrelevant whether a government's racial classifications are drawn by
those who wish to oppress a race or by those who have a sincere desire to
help those thought to be disadvantaged ... In my mind, government-sponsored
racial discrimination based on benign prejudice is just as noxious as
discrimination inspired by malicious prejudice. In each instance it is
racial discrimination, plain and simple.
   -- Clarence Thomas

Date: Fri, 7 Sep 2001 20:16:09 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [106668] Antenna Tuner Thoughts
Message-ID: <Pine.LNX.4.33.0109071918430.3061-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang, I have been taking hits because at first I did not believe what Bob Kellogg has said 3 years ago about tuner loss. I had hooked two MFJ tuners together via their 4:1 balanced baluns and at 30 meters found the loss to be 5% per tuner. So I took exception with what Bob has published which is that an MFJ tuner like mine has 29% loss. Since I got a 5% loss with 2 measurements I thought Bob Kellogg was wrong.

Then I got interested in how to measure loss and did a lot of measurements with my MFJ-645B tuner. I put this data on my web site so anyone can see what I did. You should look and decide if you believe what I measured because I got exactly what Bob got!

But I don't try to average everything into a single loss number. If you use the tuner I tested with loads between 20 and 1000 ohms on the Unbalanced output your tuner won't get hot with 300 watts runnig through it. That's because the loss is like 10% and 30 watts of heat will not heat up your box very fast.

Now if you try to feed a 5 ohm load on 160 meters with 300 watts you have an 80% loss and 240 watts of heat will crisp your tuner in short order.

With this kind of loss how can a 1500 watt tuner work? Well a big tuner with a 10% loss must dissapate 150 watts of heat and being a large device it can do it. The big diameter wire and the ceramic coil form can take a lot of current and a lot of heat. If the load gets too bad this big tuner will arc over and in other ways tell you to back off.

WF5A Karl Hess has another look at tuners. If your antenna has a feedpoint impedance of 5 ohms you can't get much power into the antenna and your receiver will be weak. Add the tuner and only 20% of the power gets out but it's more than without the tuner. and the receiver works much better. So your a winner even then.

So in both Bob Kellogg's and my data we find low loss in many cases and big loss in others. These are both real measurments on real

tuners. Mine were done with a power input of 0.8 milliwatts. The results I got will work at any power level that doesn't arc over the capacitors or melt the inductor.

In closing let me say that yes, of course, I have been wrong on many things. This tuner issue should have been closed years ago. I re-opened it because I had forgot about Q and circulating currents and other analitical things I know about but forgot to apply and when I did so I could see where loss was likely. I think this is far better than to just agree to disagree and by that both be wrong.

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
http://www.qsl.net/k5di/

Date: Fri, 07 Sep 2001 22:28:25 -0400
From: "Phil (VA3UX)" <phil@vaxxine.com>
To: hduff@ica.net
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106669] Re: K2 vs 817..not again :(
Message-ID: <5.0.2.1.0.20010907222537.00a0a210@vaxxine.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 08:28 PM 9/7/2001 -0400, Duffer wrote:

>You know what Mike, nobody gives a damn.
>Give it a rest...

Absolutely right Hugh. That was just another useless post of "someone thinking out loud" and assuming that everyone would want to know what they were thinking. More wasted bandwidth.

Phil

>Hugh VA3TO
>
>
>
>Date: Fri, 7 Sep 2001 10:09:07 -0400
>From: "Mike Yetsko" <myetsko@insydesw.com>
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

>Subject: [106616] The 817 again....
>Message-ID: <011d01c137a6$ae2a6f80$6b01a8c0@INSYDENT>
>MIME-Version: 1.0
>Content-Type: text/plain;
>   charset="iso-8859-1"
>Content-Transfer-Encoding: 7bit
>
>Not to beat the dead horse of the 817 again. But...
>
>IF that thing had WX (or 220, either one would make me pull
>the plastic out the very next sale. If it had both I'd pull plastic
>out today!) I've been thinking where I would use it.
>
>I called the thing a 'hiker' radio, and that's probably more accurate
>to where "I" personally perceive it's niche to be. (And no, it won't
>ever probably have a hint of overshadowing my K2 for a 'campout'
>type rig!)
>
>But one thing suddenly hit me. I ski. I ski a lot. Like 80 times a
>year.
>That means I'm on the peak of a lot of ground for short periods rather
>often...
>
>The 817 would make a neat radio to have under my coat. Get off the
>lift, work some VHF/UHF from a few thousand feet up just to see what
>I can do, then make a run. Even HF might be fun from that high up...
>
>What with the limited battery life of the 817, I don't think it'd be an
>issue,
>as I wouldn't be on the air that much over even a weekend.
>
>Mike

Date: Fri, 07 Sep 2001 20:31:35 -0700
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [106670] 19 days straight, 49 qso's...
Message-ID: <F18qCYwuGFgByP8uBky0000a146@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

...but who's counting, right? Still having a royal blast with qrp and my new
lil' 1.9w SST on 30 meters. Can't say I've quite figured out condx yet or
the operators who hang out there...but it's fun!

Most memorable qso, other than Wolf DJ7PW, has got to be my last one:
K7EE Seal Beach, CA to K7FD Seal Rock, OR!

I made two other changes to the SST - reworked the handkey jack into an
'audio out' jack for my Timewave DSP and added a super duper frosted green
idiot light to let me know when it was powered on...real radios DO glow in
the dark, hi!

XYL N7SG is celebrating a birthday tomorrow, so don't know if I'll be able
to continue my SST string of qso's...hi. She'll have my full attention, and
happy to do so...

73 John K7FD
http://home.teleport.com/~cqdx/sst.htm (don't miss the idiot light!!)

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

Date: Fri, 07 Sep 2001 23:41:32 -0400
From: Pete Burbank <plburbank@kih.net>
To: qrp-l@lehigh.edu
Subject: [106671] DS9SQ loop
Message-ID: <5.0.2.1.0.20010907231113.00aacdd0@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I used one once...borrowed for camping at Lake Eufala, OK and used for the
40 meter
foxhunt. Fed with RG-8 via an MFJ CRP tuner at 5W. from my trusty old Argosy.
The Fox was Doc K0EVZ and I heard him fine for two solid hours. SWR was !:1
but no contact. In retrospect I wish I had wrapped the cool mast in
aluminum foil
and tossed a roll of wire in the lake for a ground. The ground was very dry and
that could be part of the equation altho that type of antenna should not
require a ground
I think the comments about the balun by John may be accurate as that was
the only
series element not tested.but that may be an iffy conclusion on my part.
Maybe the recent discussion on baluns can focus on this issue. I loved the
mast, It

is elegant!
FWIW
73 Pete NV4V KY

Date: Sat, 8 Sep 2001 00:01:19 -0400 (EDT)
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
To: qrp-l <qrp-l@lehigh.edu>, <eax@w3eax.umd.edu>,
        <forsale-swap@qth.com>, Laurel ARC <larc-l@webtrek.com>,
Subject: [106672] Shrinking forsale list still too large
Message-ID: <Pine.LNX.4.30.0109072348150.21387-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

All prices are negotiable - package deals and offers considered.
Trades possible but not of first priority.

HF RIGS (QRP and otherwise)

Radio Shack HTX-100 10m SSB/CW mobile, good cond. w/box
     $125

Oak Hills Research "Classic," 20/40m QRP CW rig. Some scrapes but works
well. Electronic keyer installed. W/manual. $155

Ten-Tec 1340, great phys. cond, not quite working.
     $70

ANTENNA TUNERS & WATTMETERS & OTHER STUFF

JPS ANC-4 noise cancelling unit. Cancels out noise on ANTENNA side
thus preventing it from ever reaching RX. Excellent cond w/sense
antenna, box, and manual. $140.

AEA VHF-121 Graphing VHF antenna analyzer. Excellent shape except
a few lines of the LCD are apparently non-functional. About $400 new,
asking $225.

Palomar PT-340 Tuner-Tuner - for pre-tuning your antenna audibly.
Excellent condition, sell for $99 new, asking $65. Req. 9V battery.

Autek WM-1 computing wattmeter PEP/avg computing wattmeter. Unit is in
near-perfect condition physically but I seem to remember something about
it not working last time I tried it a year ago. Sells for $133 new,
asking $85 as no wattmeter is that hard to fix...I just don't have the

time to think about it right now. $85

VHF radios

Alinco DR-610 2m/440 mobile. Excellent condition w/box, manual, $360

Alinco DJ-F1T 2m HT w/extended RX range. Excellent condition. Comes w/battery, charger, antenna, and manual $140

Yaesu FT-50R w/FTT-12 DVR keypad. Excellent condition w/box, etc, $240

Radio Shack PRO-2039 base scanner, cell blocked, exc. cond. in box,$150

Radio Shack Pro-51 handheld scanner, cell blocked, exc. cond. in box,$150

Accessories

MFJ-432 Voice keyer, excellent cond w/box & manual. $120 new.
     $90

VHF amps

Radio Shack HTA20 30w 2m amp, exc. cond. $45
Non-working Radio Shack HTA20, don't remember why not wkg.
     $20
Mirage B23 30w 2m amp, on/off switch installed, VG cond.
     $55
RF Concepts VHF-1-60 2m HT amplifier, 1w in gives 60w out.
     $130
  (designed for FM but who knows, modifiable for class AB?)

Again, I am interested in making room in my garage and not so much with backfilling with additional equipment...trades considered but would much rather just sell.

Offers and package deals considered.

--
Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu http://w3eax.umd.edu/~ham

Date: Sat, 08 Sep 2001 01:04:55 -0400
From: Radioham <radioham@home.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106673] DX With an HT
Message-ID: <5.0.2.1.0.20010908004801.009fbc60@netmail.home.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

It's pretty rare that I feel a QSO of mine is noteworthy, but this afternoon I was killing some time with my Tokyo Hy-Power HT-750 (which is a rather large HT for 40, 15 and 6) and managed to work EC6TK on CW in the Balearic Islands off the east coast of Spain. Roughly 3,800 miles from Reston, VA. I was running about 2 watts, which is no big deal, but the clincher was that I was using a whip antenna and got a 569 report to boot. I think what helped a lot was a 10'8" counterpoise I made out of hook-up wire and wrapped around the base of the BNC connector under the whip. Still hard to get DX on SSB with a whip and 2 watts, but the CW did get through. For those who have the FT-817, a selection of hook-up wire counterpoises might really increase your signal. My power out was about triple what is was without one.

I'll have to see what I can do tomorrow in the VHF contest using the 6 meter whip and a shorter counterpoise.

72/73,

Steve, N4EUK
Reston, VA

Date: Sat, 8 Sep 2001 00:17:08 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106674] Yaesu FT-817 Vs Elecraft K2
Message-ID: <007d01c13836$466ca800$70e3b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ha, I finally finished a major long term software contract with a client up in San Jose, and had a bit of extra cash. My friend Alan, from HRO let me know that the FT-817 was on sale for $100 off the list price, at $669.95. Well I went ahead and bought it along with the Collins filter for CW (I knew

it'd need it Hi!). I gotta say, that this rig is pretty cool. It's kinda like taking my desktop HF rig and combining it with my 144/440 HT! It'll be the perfect rig for business trips to the Mid West! I'll be able to work local guys on the repeaters, plus work QRP CW on the HF bands. Who could ask for more. Well we all could...

I wouldn't want to take this rig on a multi day camping/hiking trip, it pulls too much current. I prefer the DSW-40, the SST, the Micro Mountaineer or some other low current single band rig for this application.

Also, I didn't build this rig, and am feeling very guilty about it! If this thing breaks, I'll have no idea how to fix it.

Now lets talk about the K2. I don't own one (yet!) so lets talk about specs. The K2 is a very solid TX (they sound great on the air!), BUT has one of the most sensitive RX's this hobby has seen in a long time. Check out the specs. Plus, you get to build it! I love that! I get to be intimate with my rig before I operate it. Wayne and Eric I may be sending you guys an order for one soon! The K2 seems like the perfect QRP Home/Camping rig. I'm very impressed by the specs.

Bottom line guys, is that both of these rigs are cool and there is no reason to get bent out of shape about it. They both have their strong points and limitation. I want BOTH!!!!

Take care all!!!

72/73
Trev
KG6CYN

Date: Sat, 8 Sep 2001 00:26:35 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <n4xy@att.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106675] Re: TIME software
Message-ID: <009e01c13837$983ee520$70e3b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I also use SWATCH and it's a great piece of software to keep the PC's clock accurate. Check for it at www.tucows.com .

72/73
Trev
KG6CYN
----- Original Message -----
From: Ed Tanton <n4xy@att.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Friday, September 07, 2001 2:20 PM
Subject: TIME software

> There is a nice (and free) program from NIST called: NISTMEW. Probably
> available at NIST.GOV or I'll be happy to zip my files and send them
> individually. Personally, I use a program called SWATCH... which I
> purchased inexpensively as shareware several years ago. Also a nice
> little program.
>
> 73 Ed Tanton N4XY <n4xy@arrl.net>
>
> Ed Tanton N4XY
> 189 Pioneer Trail
> Marietta, GA 30068-3466
>
> website: http://www.n4xy.com
>
> LM: ARRL QCWA AMSAT & INDEXA;
> SEDXC NCDXA   GACW   QRP-ARCI
> OK-QRP QRP-L #758 K2 (FT) #00057
>
>

Date: Sat, 8 Sep 2001 00:33:41 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106676] OT:10 Meters great today!!!
Message-ID: <00ac01c13838$97c552e0$70e3b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This isn't exactly QRP since I was running 100 watts AM with a modified Johson Viking II, But I was thrilled that I worked Australia (David VK2BA)

today! I typically listen to 10 meters during the day either CW or AM potions of the band, and it's been open pretty well for the last week! This is a nice break from the dulldrums that we've been seeing on 10 Meters. Check it out this weekend, you may be as surprised as I was!

72/73
Trev
KG6CYN

Date: Sat, 8 Sep 2001 00:59:09 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <kd1jv@moose.ncia.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106677] Re: Dual band DDS rig fits in an Altiods tin
Message-ID: <00d501c1383c$24ad1280$70e3b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Steve,

What a cool rig!!!! I love the custom altoids case Hi! Are you going to offer this in a kit? Looks like a cool project! I've been thinking about a single band transceiver with the DDS stuff I'm doing, but the stuff you're doing is very cool! I could get 2 bands in one shit pocket...that's awesome! Take care, and I hope the collar bone is healed 100%!

72/73
Trev
KG6CYN

----- Original Message -----
From: Steven Weber <kd1jv@moose.ncia.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Friday, September 07, 2001 6:26 AM
Subject: HB: Dual band DDS rig fits in an Altiods tin

> Hey Gang,
>
> You might get a kick looking at a new rig I just got up and running.
> It's a dual band DDS rig that fits in an Altiods tin, amazingly
> enough. Pics and full discription at
> http://www.qsl.net/kd1jv/dbdds.htm

>
> 72,
> Steve, KD1JV in the White Mountains of New Hampshire
> "Melt Solder"
> http://www.qsl.net/kd1jv/index.html

Date: Sat, 8 Sep 2001 07:07:43 -0400
From: "John Dorson" <JDORSON@worldshare.net>
To: <hduff@ica.net>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106678] Re: K2 vs 817..not again :(
Message-ID: <002001c13856$83c5b640$4a6e5a41@john>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

sounds to me that he has nothing else to offer this list but this very
boring topic. maybe he could start his own list on this topic and then
e-mail himself...

----- Original Message -----
From: "Duffer" <hduff@ica.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, September 07, 2001 8:28 PM
Subject: K2 vs 817..not again :(

> So Mike, take your K2 skiing with you !!!
> Geez... it sounds like the "My K2 is better than your FT-817" thing all
> over again.
> You're obviously having a love affair with the K2 and have a hate-on for
> the 817.
>
> There's room in the QRP world for both radios. One's an apple, the
> other's an orange.
> Your every-so-often postings containing "If the 817 only had WX RX" and
> "It just doesn't measure up to the K2" are comical. Not the content...
> your not-so-subtle inuendoes.
> You know what Mike, nobody gives a damn.
> Give it a rest...
>
> Hugh VA3TO
>

>
>
> Date: Fri, 7 Sep 2001 10:09:07 -0400
> From: "Mike Yetsko" <myetsko@insydesw.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Subject: [106616] The 817 again....
> Message-ID: <011d01c137a6$ae2a6f80$6b01a8c0@INSYDENT>
> MIME-Version: 1.0
> Content-Type: text/plain;
>   charset="iso-8859-1"
> Content-Transfer-Encoding: 7bit
>
> Not to beat the dead horse of the 817 again. But...
>
> IF that thing had WX (or 220, either one would make me pull
> the plastic out the very next sale. If it had both I'd pull plastic
> out today!) I've been thinking where I would use it.
>
> I called the thing a 'hiker' radio, and that's probably more accurate
> to where "I" personally perceive it's niche to be. (And no, it won't
> ever probably have a hint of overshadowing my K2 for a 'campout'
> type rig!)
>
> But one thing suddenly hit me. I ski. I ski a lot. Like 80 times a
> year.
> That means I'm on the peak of a lot of ground for short periods rather
> often...
>
> The 817 would make a neat radio to have under my coat. Get off the
> lift, work some VHF/UHF from a few thousand feet up just to see what
> I can do, then make a run. Even HF might be fun from that high up...
>
> What with the limited battery life of the 817, I don't think it'd be an
> issue,
> as I wouldn't be on the air that much over even a weekend.
>
> Mike
>
>
>
>

Date: Sat, 8 Sep 2001 07:35:23 EDT
From: K4IA@aol.com
To: fxtech@earthlink.net

Cc: qrp-l@lehigh.edu
Subject: [106679] Re: TIME software
Message-ID: <a0.19f5be16.28cb5c7b@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

For you DXers, you can't beat DX Monitor <A
HREF="http://www.benlo.com/dxmon.html">http://www.benlo.com/dxmon.html</A>

It pings the DX Summit site to bring you up to the minute, filterable DX
spots, with maps, and integrates with your callbook software. It also
corrects the computer time and displays the sunspot numbers.

As an added bonus for AOL users, it keeps us from being logged off for
inactivity. Great free program.

Radio K4IA
Craig Buck
Fredericksburg, Virginia USA
QRP ARCI #2550 FISTS #6702 CC 788
K1 #470

For cheap long distance, 800#s and more
Tune to <A HREF="http://www.ld.net/?bucksavers">http://www.ld.net/?bucksavers
</A>
4.9 cents/min - no monthly fees

Date: Sat, 8 Sep 2001 06:34:59 -0500
From: Mark R Milburn <mark.milburn@juno.com>
To: qrp-l@lehigh.edu
Subject: [106680] QRP Quarterly Change of Address
Message-ID: <20010908.064336.-583135.1.MARK.MILBURN@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=windows-1252
Content-Transfer-Encoding: 7bit

Oh boy....got a change of address in the mail yesterday from Utica, NY.
My name and address was filled in fine, but the back of the card doesn't
say who it's from or where they moved. If you sent in a coa from Utica,
would you contact me again so you won't miss your October issue?

72 Mark KQ0I
Secretary-Treasurer QRP ARCI
#2667

Date: Sat, 8 Sep 2001 05:53:20 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <qrp-l@lehigh.edu>
Subject: [106681] Backpack Operating
Message-ID: <Pine.LNX.4.33.0109080538010.1225-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Wednesday next Karl, WF5A, Tim, NoCall, and Karl K5DI will begin a back pack from my trailer at Willow Creek Camp up trail 151 into the Gila Wilderness Area. We will be in Catron County, population 2,800 and in an area where the Mexican Grey Wolf is being re-introduced.

I will have Bucket, my large mixed breed dog who will carry her food and a 4.5 Amp-hour gel cell battery and Karl has Pasta who is a younger dog that will carry just his food.

The Ham gear is a Yaseu 817 and two antennas. I have a full size dipole for 40 meters made from number 26 hookup wire, fed with RG-174 coax. Karl has an MP-1 verticle with a new 20 foot radial system.

Will be on the QRP frequencies after dinner wednesday and thursday and then during the day saturday. Sunday we hike back to my trailer and two go home. I plan to stay up another 2 weeks and hunt Elk.

After Dinner is about 0100Z and we should be on 20 meters a lot, chasing DX...:-)

--
Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
http://www.qsl.net/k5di/

Date: Sat, 8 Sep 2001 07:53:54 -0400
From: "w8diz" <w8diz@fpqrp.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106682] Re: QRP Quarterly Change of Address
Message-ID: <009f01c1385c$efea7030$39d81b41@cinci.rr.com>
MIME-Version: 1.0

Content-Type: text/plain;
        charset="Windows-1252"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Mark R Milburn" <mark.milburn@juno.com>
Subject: QRP Quarterly Change of Address

> Oh boy....got a change of address in the mail yesterday from Utica, NY.
> My name and address was filled in fine, but the back of the card doesn't
> say who it's from or where they moved. If you sent in a coa from Utica,
> would you contact me again so you won't miss your October issue?

Hmmm....

I thought that Utica, NY was the location of the State Prison.

-Diz, W8DIZ

Date: Sat, 08 Sep 2001 07:54:09 -0400
From: Michael Bower <bowerm@ix.netcom.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [106683] posting suggestion (state info)
Message-ID: <3B9A06E1.80BC663E@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I'd like to make a suggestion to all of the group.

When you are posting events or anything related to a place, could you
please include the state? For something like New York City, it's
obvious but for something like Gila Wilderness Area it's not. So if you
could just include the state somewhere, it would be helpful for us to
locate the place.

(No offense to the poster of the backpacking trip. Your post just
reminded me that I wanted to make this suggestion. I THINK the Gila
Wilderness Area is in Arizona but I wouldn't bet on it.)

Just a suggestion.

Michael N4NMR

--
73 de N4NMR
Michael Bower
Ashburn, VA (near Washington, D.C.)

Date: Sat, 08 Sep 2001 05:26:03 -0700
From: Beth Gardner / Dan Maguire <BethDan@pacbell.net>
To: qrp-l@Lehigh.EDU
Subject: [106684] Do you know the length of your transmission line?
Message-ID: <3B9A0E5B.5DA7@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

If you've never been quite sure how to use your antenna analyzer to
determine the length of your transmission line, perhaps this brief
explanation and chart will help. Check out the new "Freq-VF-Len-WL"
link at http://www.qsl.net/ac6la/ .
73,
Dan AC6LA

Date: Sat, 08 Sep 2001 13:16:29 +0000
From: "Dennis Ponsness" <wb0wao@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [106685] Re: QRP Quarterly Change of Address
Message-ID: <F160b6uIU1Gj03oHMwV00008f43@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>
>
>Hmmm....
>
>I thought that Utica, NY was the location of the State Prison.
>
>-Diz, W8DIZ
>
I wonder if you could load the razor wire on top of the walls on 40m? Now
THAT would be one heck of a loop!

Dennis - WB0WAO

_____
Get your FREE download of MSN Explorer at http://explorer.msn.com/intl.asp

---

Date: Sat, 08 Sep 2001 08:37:39 -0500
From: Wayne <aa5jj@swbell.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [106686] FS QRP and other
Message-ID: <000001c1386b$7ad7be60$d761fea9@Wayne>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Yaesu FT 840 in like new condition this rig looks and works great it has the FM board installed and the AM filter has a good hand mike but not the orignal 500.00 + shopping to lower 48

OHR-100 30 meter QRP rig Works and looks good 125.00 + shipping to lower 48

OHR-Explorer 40 meter QRP rig Works and looks good 125.00 + shipping to lower 48

MFJ-934 antenna tunner and artificial ground all in one unit this is a great item to have if you are having trouble getting a good ground, looks and works good. 125.00 + shipping to lower 48

VHF Engineering 2 meter AMP 10 watts in 140 out, looks like a piece of junk "well not really that bad" but works great, has been mobile under the seat and kinda scratched up but has nothing to do with the operations of it.

Kenwood AT-230 antenna tunner looks and works great. 250.00 + shipping to lower 48

Thanks for reading and 73

PS: If you have something of equal value to trade give it a try.

Contact aa5jj@swbell.net

Wayne Williams AA5JJ
713 N. (G) st.
Muskogee, OK 74403
FP-323 Fists 5830

Date: Sat, 8 Sep 2001 11:37:07 -0400
From: John Payne <paynej1@strato.net>
To: qrp-l@lehigh.edu
Subject: [106687] poqet trade
Message-ID: <01090811370700.16532@localhost.localdomain>
Content-Type: text/plain;
  charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

Would the gentleman who was interested in trading a
Poqet Plus for my classic please Email me @
paynej1@strato.net? I managed to lose all of the
messages relating to the trade, but am still interested!

Tnx es 73 de N4FLJ

Date: Sat, 8 Sep 2001 12:31:48 -0400
From: "w8diz" <w8diz@fpqrp.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [106688] LAST CHANCE before contest
Message-ID: <00a801c13883$c23048a0$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Gang....

I'll be around until 1800Z today to assign SOC numbers, so if you want
one, yell quick and fast and I will get one assigned to ya...

http://diz.faithweb.com/soc/

gud luk in the contest all...

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 http://home.cinci.rr.com/w8diz & http://kitsandparts.com

---

Date: Sat, 8 Sep 2001 09:53:01 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106689] Fw: Dual band DDS rig fits in an Altiods tin
Message-ID: <003b01c13886$b9bb0860$3de4b3d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

 OOOOPS...That's Shirt Pocket! ;-) Thanks Jeff...I really need the check my
 spelling a bit better. That's what I get for tyring to catch up on e-mails
 late at night Hi!

 72/73
 Trev
 KG6CYN

 ----- Original Message -----
 From: Trevor Jacobs <fxtech@earthlink.net>
 To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
 Sent: Saturday, September 08, 2001 12:59 AM
 Subject: Re: Dual band DDS rig fits in an Altiods tin

 > Hi Steve,
 >
 > What a cool rig!!!! I love the custom altoids case Hi! Are you going to
 > offer this in a kit? Looks like a cool project! I've been thinking about
a
 > single band transceiver with the DDS stuff I'm doing, but the stuff
you're
 > doing is very cool! I could get 2 bands in one shit pocket...that's
 awesome!
 > Take care, and I hope the collar bone is healed 100%!
 >
 > 72/73
 > Trev
 > KG6CYN
 >
 > ----- Original Message -----
> > From: Steven Weber <kd1jv@moose.ncia.net>
> > To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> > Sent: Friday, September 07, 2001 6:26 AM
> > Subject: HB: Dual band DDS rig fits in an Altiods tin
> >

> >
> > > Hey Gang,
> > >
> > > You might get a kick looking at a new rig I just got up and running.
> > > It's a dual band DDS rig that fits in an Altiods tin, amazingly
> > > enough. Pics and full discription at
> > > http://www.qsl.net/kd1jv/dbdds.htm
> > >
> > > 72,
> > > Steve, KD1JV in the White Mountains of New Hampshire
> > > "Melt Solder"
> > > http://www.qsl.net/kd1jv/index.html
> >
>

Date: Sat, 8 Sep 2001 12:57:45 -0400
From: "John Dorson" <JDORSON@worldshare.net>
To: <k5di@zianet.com>,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106690] Re: Backpack Operating
Message-ID: <001101c13887$6264d400$666e5a41@john>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

POOR DOGGIE!!!

----- Original Message -----
From: "Karl F. Larsen" <k5di@zianet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, September 08, 2001 7:53 AM
Subject: Backpack Operating

>
> Wednesday next Karl, WF5A, Tim, NoCall, and Karl K5DI will begin a
> back pack from my trailer at Willow Creek Camp up trail 151 into the Gila
> Wilderness Area. We will be in Catron County, population 2,800 and in an
> area where the Mexican Grey Wolf is being re-introduced.
>
> I will have Bucket, my large mixed breed dog who will carry her
> food and a 4.5 Amp-hour gel cell battery and Karl has Pasta who is a
> younger dog that will carry just his food.
>

> The Ham gear is a Yaseu 817 and two antennas. I have a full size
> dipole for 40 meters made from number 26 hookup wire, fed with RG-174
> coax. Karl has an MP-1 verticle with a new 20 foot radial system.
>
> Will be on the QRP frequencies after dinner wednesday and thursday
> and then during the day saturday. Sunday we hike back to my trailer and
> two go home. I plan to stay up another 2 weeks and hunt Elk.
>
> After Dinner is about 0100Z and we should be on 20 meters a lot,
> chasing DX...:-)
>
>
> --
> Yours Truly,
>
>   - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
>   http://www.qsl.net/k5di/
>
>

Date: Sat, 8 Sep 2001 13:02:12 -0500
From: "Denton Larson" <radioguy@frontiernet.net>
To: <qrp-l@lehigh.edu>
Subject: [106691] re: atom time
Message-ID: <001201c13890$63ece480$2ca282d1@v9e2k7>
MIME-Version: 1.0
Content-Type: text/plain;
        charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

The program that I use to sync my computer is socket watch it's shareware
and it has worked well for me.

http://www.locutuscodeware.com/

Go to the download section..

73's Denton WB ZUR

Date: Sat, 8 Sep 2001 14:31:48 EDT
From: N0BN@aol.com
To: qrp-l@lehigh.edu

Subject: [106692] Re:K2 vs 817..not again :(: Personal Comments Are Unhelpful!
Message-ID: <168.8d5439.28cbbe14@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

If people find someone else's postings tedious or offensive in some way, why don't we just ignore them, delete or not respond!

If I am not particularly interested in someone's topic or find that person in particular to be typically uninteresting, I do not see the need to post nasty comments to the list. That is what is really tedious and offensive.

Just my 2 cents.

Daniel n0bn

Date: Sat, 08 Sep 2001 15:04:12 -0400 (EDT)
From: "John L. Sielke" <w2agn@pobox.com>
To: qrp-l@lehigh.edu
Subject: [106693] Another Flare?
Message-ID: <XFMail.20010908150412.w2agn@pobox.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Working a few SOCers, but bands sound lousy for a 226 Flux! Nothing on 10, called CQ to no avail on 15, and have a flaming QSO rate of 6/hour on 20! Even N4BP is weak here!

Is this some kind of nefarious plot, having bad conditions for QRP weekends?

John W2AGN

Date: Sat, 8 Sep 2001 14:45:02 -0500
From: "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [106694] OT: Rad Shack DVM recommendation?
Message-ID: <000b01c1389e$c0c66420$d3bf1d41@wi.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
	charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hate to put this on the list but...are there any homebrewers out there using any Radio Shack digital voltmeters that can recommend a
model that they have had good luck with? I need to replace my old analog VOM and Radio Shack is conveniently located. I've noticed
that many kits that require alignment after building call for a DVM. Any info greatly appreciated. TIA.

Glenn Butzlaff, WE9K
Cudahy, WI

Date: Sat, 08 Sep 2001 16:33:15 -0400
From: Dave Fouchey <dafouchey@home.com>
To: JDORSON@worldshare.net,
        "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [106695] Re: Backpack Operating
Message-ID: <4.1.20010908162939.00938a70@localhost>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Not really dogs were often used as pack animals, I think it's an ingenious solution to the problem of carrying sufficient battery power.

73's
Dave WA4EMR/8

At 12:57 PM 9/8/2001 -0400, John Dorson wrote:
>POOR DOGGIE!!!
>
>----- Original Message -----
>From: "Karl F. Larsen" <k5di@zianet.com>
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Sent: Saturday, September 08, 2001 7:53 AM
>Subject: Backpack Operating
>
>
>>
>> Wednesday next Karl, WF5A, Tim, NoCall, and Karl K5DI will begin a
>> back pack from my trailer at Willow Creek Camp up trail 151 into the Gila
>> Wilderness Area. We will be in Catron County, population 2,800 and in an
>> area where the Mexican Grey Wolf is being re-introduced.
>>
>> I will have Bucket, my large mixed breed dog who will carry her
>> food and a 4.5 Amp-hour gel cell battery and Karl has Pasta who is a
>> younger dog that will carry just his food.

>>
>> The Ham gear is a Yaseu 817 and two antennas. I have a full size
>> dipole for 40 meters made from number 26 hookup wire, fed with RG-174
>> coax. Karl has an MP-1 verticle with a new 20 foot radial system.
>>
>> Will be on the QRP frequencies after dinner wednesday and thursday
>> and then during the day saturday. Sunday we hike back to my trailer and
>> two go home. I plan to stay up another 2 weeks and hunt Elk.
>>
>> After Dinner is about 0100Z and we should be on 20 meters a lot,
>> chasing DX...:-)
>>
>>
>> --
>> Yours Truly,
>>
>>   - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
>>   http://www.qsl.net/k5di/
>>
>>

Date: Sat, 8 Sep 2001 15:12:31 -0700
From: Bob Nielsen <nielsen@oz.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [106696] Re: Another Flare?
Message-ID: <20010908151231.A3625@oz.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Sat, Sep 08, 2001 at 03:04:12PM -0400, John L. Sielke wrote:
> Working a few SOCers, but bands sound lousy for a 226 Flux! Nothing
> on 10, called CQ to no avail on 15, and have a flaming QSO rate of
> 6/hour on 20! Even N4BP is weak here!
>
> Is this some kind of nefarious plot, having bad conditions for QRP weekends?

I listened a half hour ago and heard several Europeans on 20 SSB for
the WAE contest. Last night I picked up 4 new countries QRP and
conditions seemed better than they have in months. Maybe the closer
stuff is skipping right past.

--
Bob Nielsen, N7XY   nielsen@oz.net

Bainbridge Island, WA   http://www.oz.net/~nielsen
IOTA NA-065, USI WA-028S

Date: 08 Sep 2001 18:21:07 -0400
From: Richard Mulvey <rich@mulveyfamily.com>
To: gbutzlaff@wi.rr.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [106697] Re: OT: Rad Shack DVM recommendation?
Message-ID: <999987667.21459.4.camel@zippy.aa2ys.ampr.org>
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Mime-Version: 1.0

On 08 Sep 2001 14:45:02 -0500, Glenn Butzlaff wrote:
> Hate to put this on the list but...are there any homebrewers out there using any Radio Shack digital voltmeters that can recommend a
> model that they have had good luck with? I need to replace my old analog VOM and Radio Shack is conveniently located. I've noticed
> that many kits that require alignment after building call for a DVM. Any info greatly appreciated. TIA.
>
> Glenn Butzlaff, WE9K
> Cudahy, WI
>
>
Hi Glen:

   I have the Radio Shack model 22-174b, and like it a lot. I bought it for about $50.00 on sale, a few years ago. It comes with a frequency counter, measures resistence, AC/DC volts, current to 10amps, transistor checker (and even tells you the pinouts!), capacitance and a lot more.

   I'd recommend it.

- Rich

End of QRP-L Digest 2306
****